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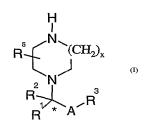
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(54) Title: PIPERAZINE DERIVATIVES WHICH EXHIBIT ACTIVITY AS SEROTONIN AND NORADRENALINE RE-UP-ATKE INHIBITORS



(57) Abstract: A compound of formula (I), wherein R^1 is H; R^2 is aryl, het, C_{3-8} cycloalkyl, C_{1-6} alkyl, $(CH_2)_z$ aryl or R^4 , wherein each of the cycloalkyl, aryl, het and R^4 groups is optionally substituted by at least one substituent independently selected from C_{1-6} alkyl, C_{1-6} alkoxy, OH, halo, CF_3 , OCF_3 , OCF_5 , $O(CH_2)_yCF_3$, CN, $CONH_2$, $CON(H)C_{1-6}$ alkyl, $CON(C_{1-6}$ alkyl) C_{1-6} alkyl, C_{1-4} alkoxy- C_{1-6} alkyl, C_{1-4} alkoxy- C_{1-6} alkyl, C_{1-4} alkoxy- C_{1-6} alkyl, C_{1-4} alkyl, C_{1-4} alkyl, C_{1-4} alkyl, C_{1-4} alkyl, C_{1-4} alkyl, C_{1-4} alkyl, C_{1-6} alkoxy, het, OH, halo, CF_3 , OCF_3 , OCF_2 , OCH_2 , OC

 $_{6}$ alkyl, C_{1-4} alkoxy- C_{1-6} alkyl, C_{1-4} alkoxy- C_{1-4} alkoxy, SCF₃, C_{1-6} alkylSO₂, C_{1-4} alkyl-S- C_{1-4} alkyl-S-, C_{1-4} alkyl-S-, C

